

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117046		APPLICATION NO. 10/660,560	
				APPLICANT(S) Takanori MASUI et al.			
				FILING DATE September 12, 2003		GROUP	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)							
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
JP	1.	5,867,824	2/2/1999	SAITO et al.	X	X	
JP	2.	US2002/0032596A1	3/14/2002	OHSAKI et al.	X	X	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
JP	3.	JP A 2001-282970 w/abstract	10/12/2001	JAPAN	X	X	
JP	4.	JP A 2002-99686 w/abstract	4/5/2002	JAPAN	X	X	
JP	5.	JP A 8-123744 w/abstract	5/17/1996	JAPAN	X	X	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER /Joseph Pan/				DATE CONSIDERED 01/18/2007			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: November 5, 2003